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020904

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10/776139  
020904

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
08688.0128USD1			Nitin Parekh	2811

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EL 976595105 US  
Date of Deposit: February 10, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: *Teresa Anderson*  
Name: Teresa Anderson

DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a divisional application under 37 CFR § 1.53(b) of Serial No. 09/407204, filed on September 28, 1999 entitled SEMICONDUCTOR CHIP MODULE:

1. ☒ Enclosed is a copy of the prior application; including the specification, claims, drawings, a signed oath or declaration, and any amendments referred to in the oath or declaration filed to complete the prior application. (It is noted that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.) The continuing application is as follows: 19 pages of specification, 6 claims, 1 page of abstract, 9 sheets of drawings, and 4 pages of oath or declaration.
- ☒ The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
2. ☒ Cancel original claims 2-19 of this application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
3. ☒ The filing fee is calculated below:

**CLAIMS AS FILED**

NUMBER FILED	NUMBER EXTRA		RATE	FEE
<b>TOTAL CLAIMS:</b> 6 -20	0	x	\$18.00	0.00
<b>INDEPENDENT CLAIMS</b> 2 -3	0	x	\$86.00	0.00
			<b>BASIC FILING FEE:</b>	<b>\$385.00</b>
			<b>TOTAL FILING FEE:</b>	<b>385.00</b>

☒ Small entity status is claimed pursuant to 37 CFR 1.27.

4. ☒ Payment of fees:  
☒ Attached is a check in the amount of 385.00  
☐ Please charge Deposit Account No. 13-2725.
5. ☒ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§ 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-2725.
6. ☒ Amend the specification by inserting before the first line of the first page the paragraph:  

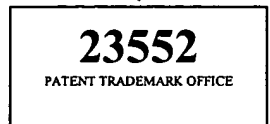
"This application is a divisional of application Serial No. 09/407204, filed September 28, 1999, which application(s) are incorporated herein by reference."
7. ☒ A set of formal drawings (9 sheets) is enclosed.
8. ☒ Priority of application Serial No. 88212813, filed on July 30, 1999 in Taiwan, is claimed under 35 U.S.C. 119.  
☒ The certified copy has been filed in prior application Serial No. 09/407204, filed September 28, 1999.
9. ☐ The prior application is assigned of record to located at .
10. ☒ The Power of Attorney in the prior application is to:  

Merchant & Gould P.C.  
Minneapolis, MN 55402-2215
11. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)  
☐ Fee for excess claims is attached.
12. ☒ A petition and fee has been filed to extend the term in the prior application until February 6, 2004. A copy of the petition for extension of time in the prior application is attached.
13. ☐ The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted:

14. ☐ A Nonpublication Request under 37 CFR 1.213(a) is enclosed.
15. ☒ Also Enclosed: Information Disclosure Statement, Form 1449, Application Data Sheet
16. ☒ Address all future communications to the **Attention of Michael D. Schumann** (may only be completed by attorney or agent of record) at the address below.
17. ☒ A return postcard is enclosed.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300



Date:

February 10, 2004

A handwritten signature in dark ink, appearing to read "Michael D. Schumann". The signature is fluid and cursive, written over a horizontal line.

Michael D. Schumann  
Reg. No. 30,422  
MDS/ame

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SHEN	Examiner:	N. PAREKH
Serial No.:	09/407,204	Group Art Unit:	2811
Filed:	SEPTEMBER 28, 1999	Docket:	8688.128US01
Confirmation No.:	2434		
Due Date:	FEBRUARY 6, 2004		
Title:	SEMICONDUCTOR CHIP MODULE		

**CERTIFICATE UNDER 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 20, 2004.

By:

Name:

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**23552**

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Request For Continued Examination and fee of \$385.00
- ☒ Small entity status has been previously established
- ☒ Request for Extension of Time for four month(s) and fee of \$740.00
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

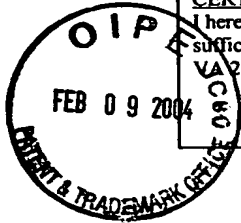
By:

Name: Michael D. Schumann  
Reg. No.: 30,422  
MSchumann:JEL:PLSkaw

(PTO TRANSMITTAL - GENERAL)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

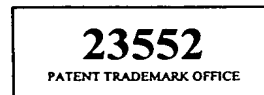
Applicant:	SHEN	Examiner:	N. PAREKH
Serial No.:	09/407,204	Group Art Unit:	2811
Filed:	SEPTEMBER 28, 1999	Docket No.:	8688.128US01
Title:	SEMICONDUCTOR CHIP MODULE		

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By:   
Name: Michael D. SchumannPETITION FOR EXTENSION OF TIME

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.136(a), it is respectfully requested that a four-month extension of time be granted in which to respond to the outstanding Notice of Appeal mailed August 6, 2003, said period of response being extended from October 6, 2003 to February 6, 2004.

Our check in the amount of \$740.00 is enclosed to cover the required extension fee for a small entity.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Date: January 20, 2004

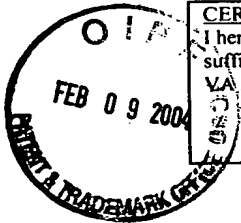
Michael D. Schumann  
Reg. No. 30,422  
MDS:JEL:PLSkaw

**S/N 09/407,204**

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Applicant:</b>	<b>SHEN</b>	<b>Examiner:</b>	<b>N. PAREKH</b>
<b>Serial No.:</b>	<b>09/407,204</b>	<b>Group Art Unit:</b>	<b>2811</b>
<b>Filed:</b>	<b>SEPTEMBER 28, 1999</b>	<b>Docket No.:</b>	<b>8688.128US01</b>
<b>Title:</b>	<b>SEMICONDUCTOR CHIP MODULE</b>		



CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 20, 2004.

By:\_\_\_\_  
Name:\_\_\_\_\_

**REQUEST FOR CONTINUED EXAMINATION UNDER 37 C.F.R. §1.114**

**Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**23552**  
PATENT TRADEMARK OFFICE

**Dear Sir:**

Under 37 C.F.R. §1.114, it is respectfully requested that this application be accorded the benefits of Continued Examination.

Enter the amendment previously filed on August 6, 2003, but unentered, in the application.

Our check in the amount of \$385.00 is enclosed to cover the required fee for a small entity.

Respectfully submitted,

**MERCHANT & GOULD P.C.**  
**P.O. Box 2903**  
**Minneapolis, Minnesota 55402-0903**  
**(612) 332-5300**

**Date:**

Date: January 20, 2004

**Michael D. Schumann**  
Reg. No. 30,422  
MDS:JEL:PLSkaw